

Production Scientifique

Dr. Jean-François Nierengarten

Directeur de Recherche au CNRS

Publications

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- 11) Fullerene-acetylene hybrids: towards a new class of molecular carbon allotropes.
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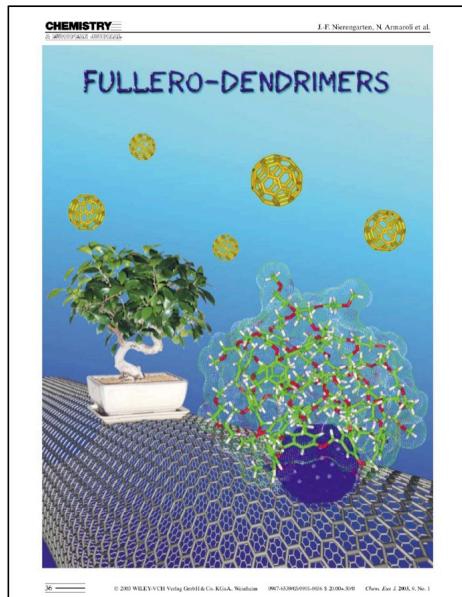
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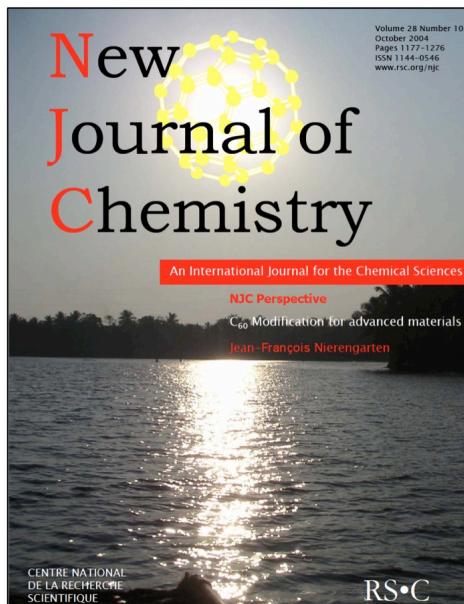
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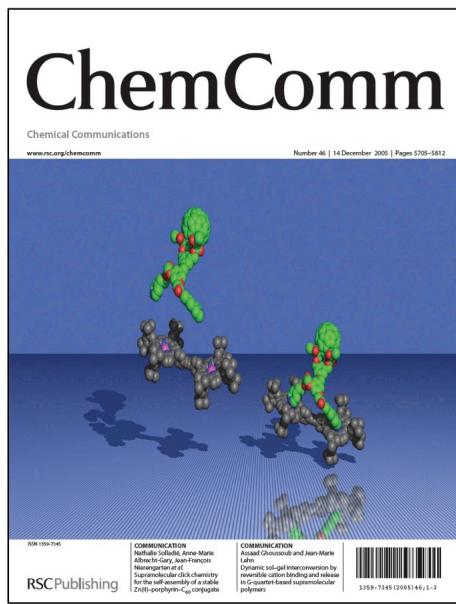
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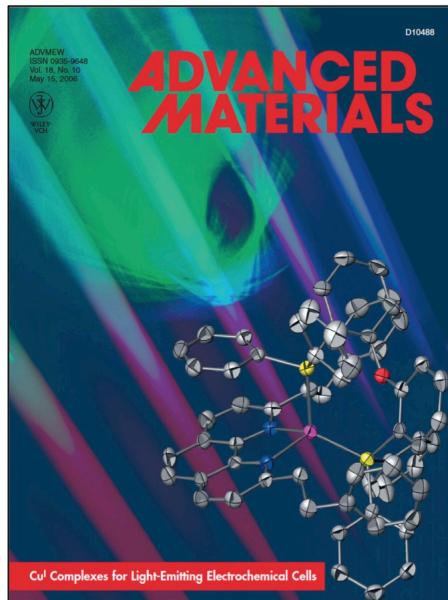
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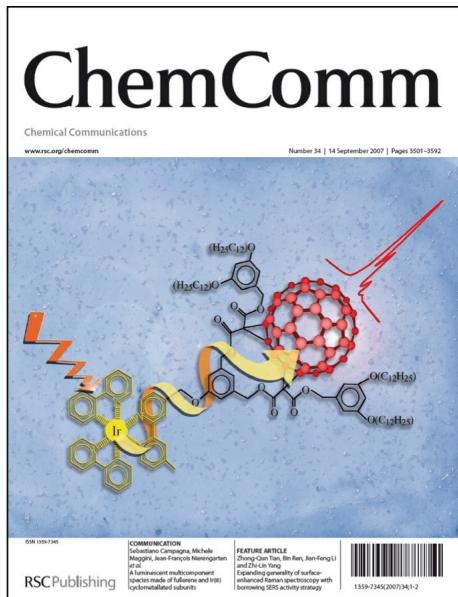


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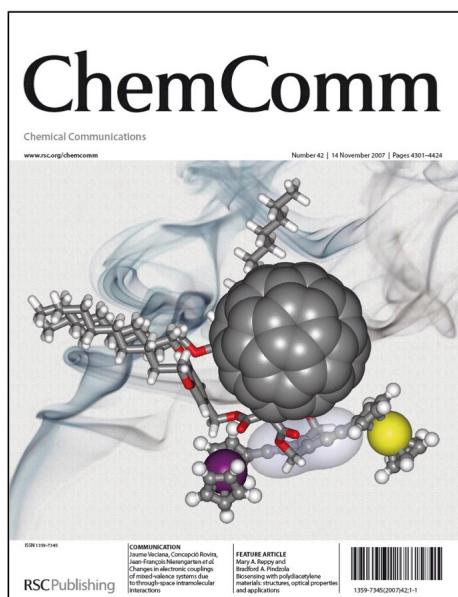


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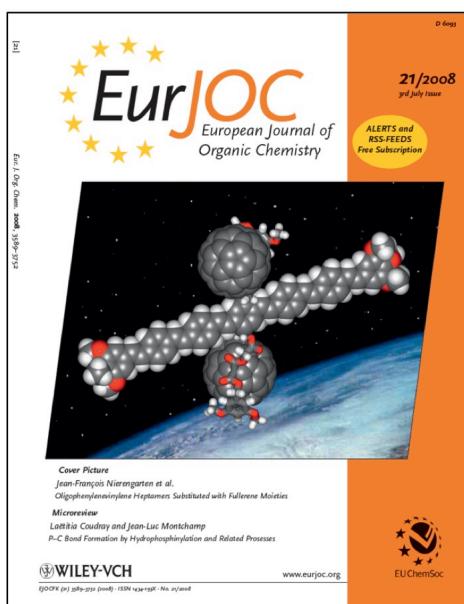
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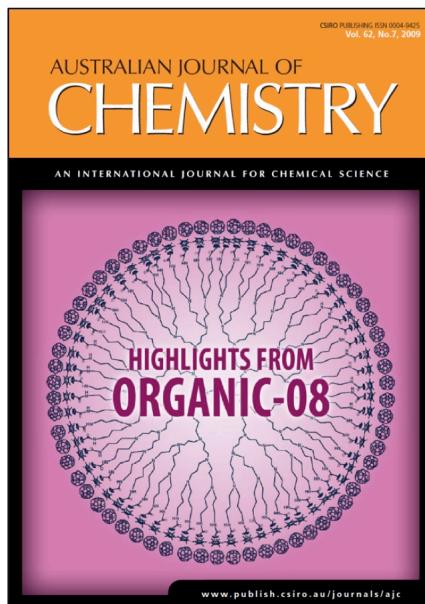
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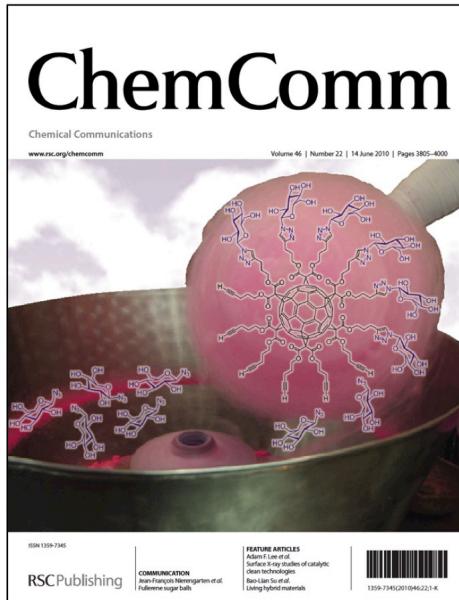


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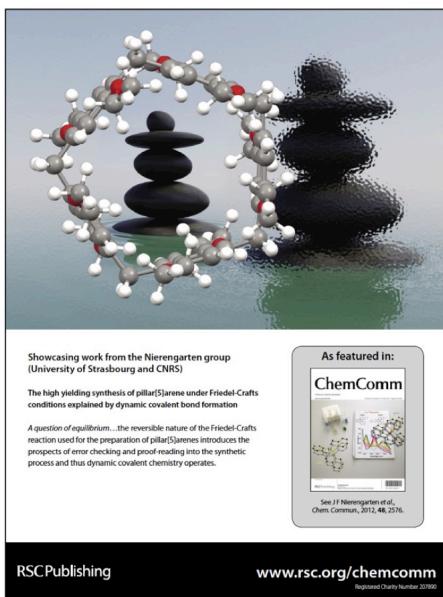
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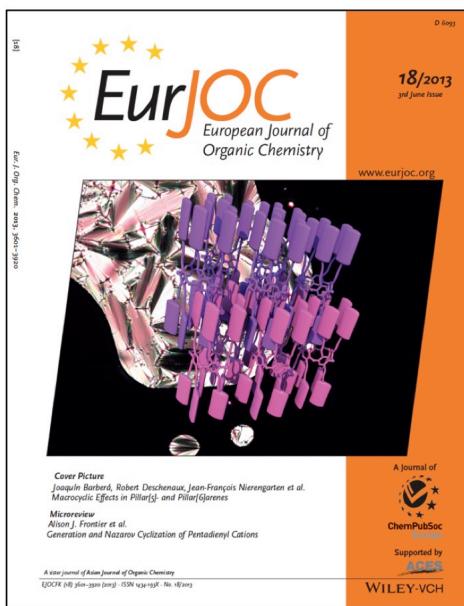
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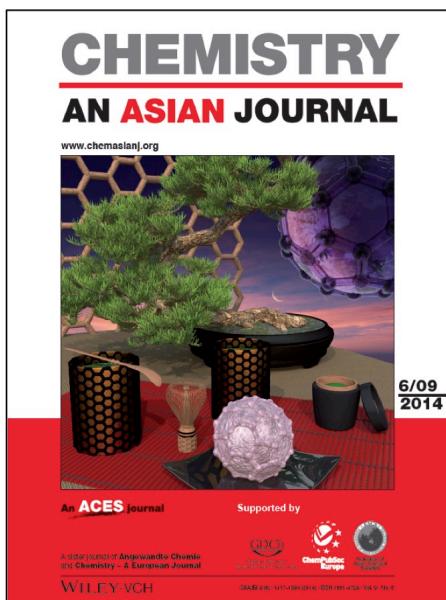


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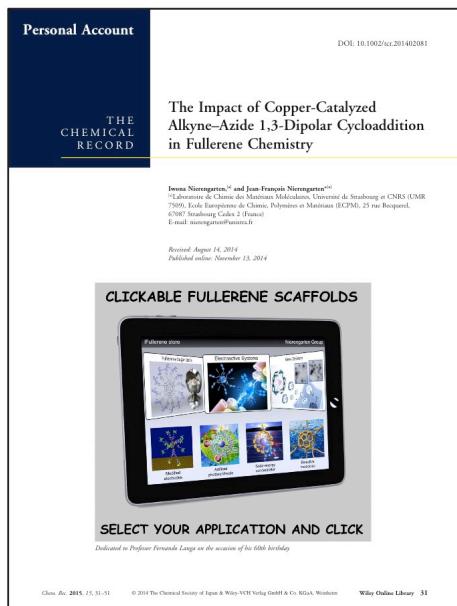
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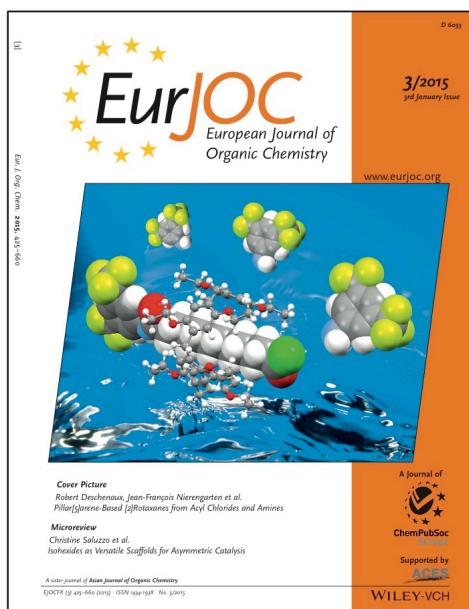
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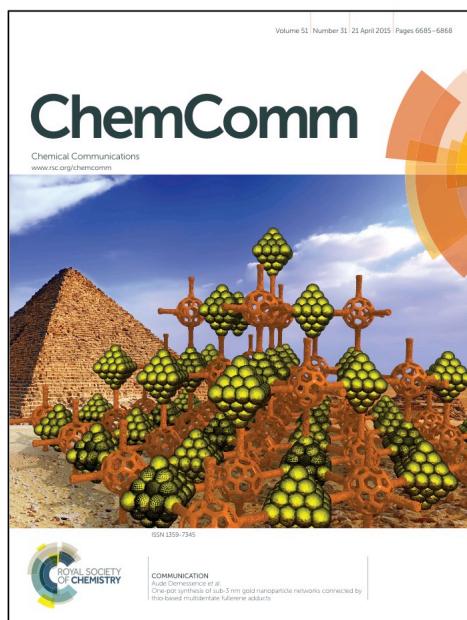
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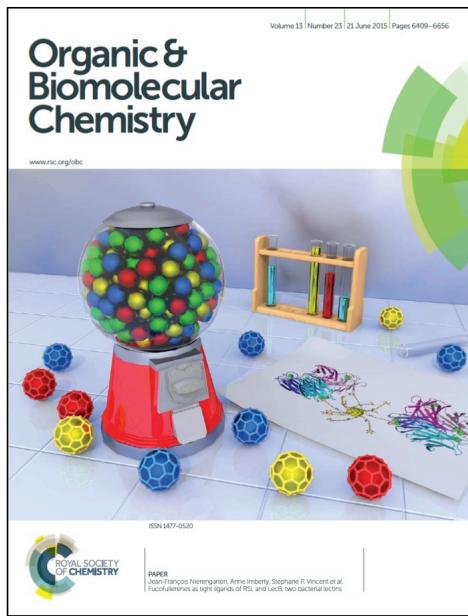


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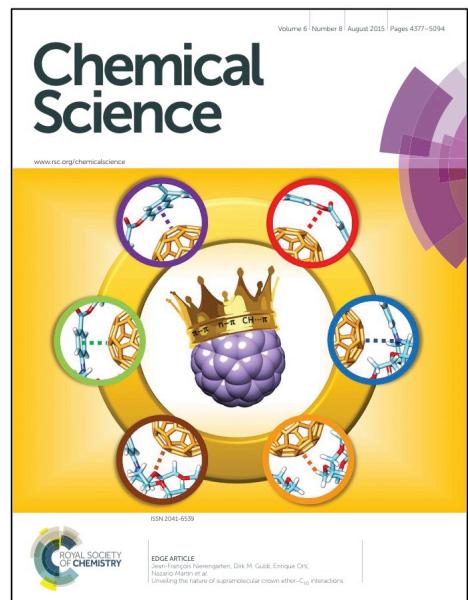


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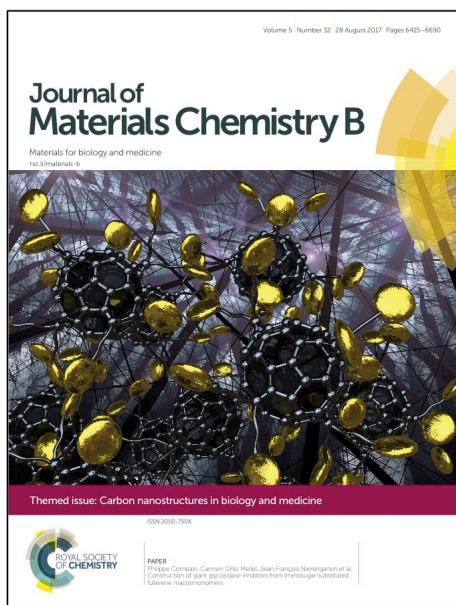
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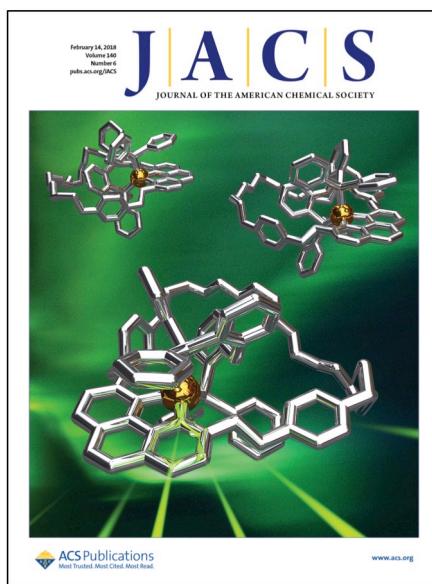
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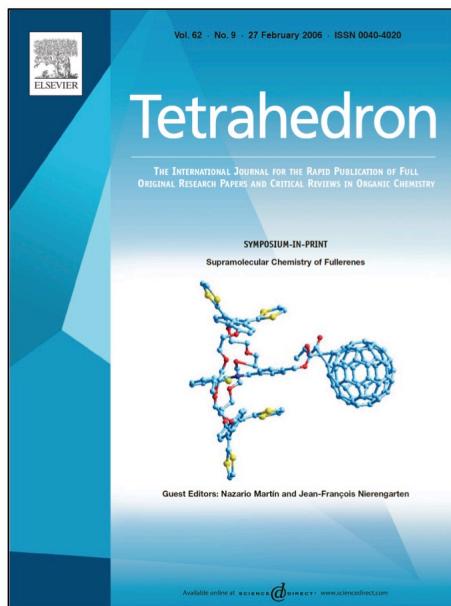
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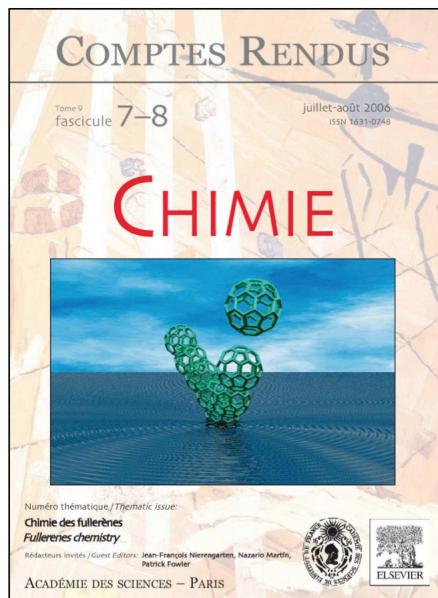
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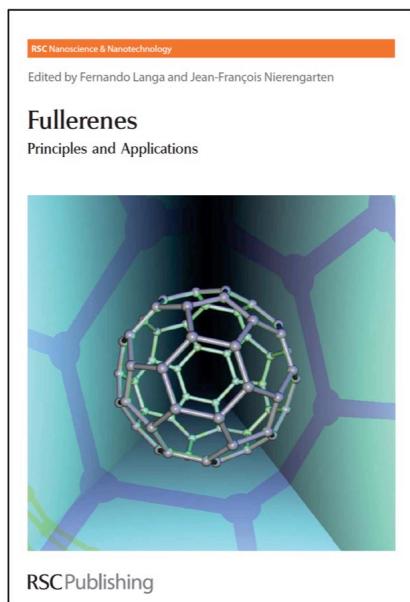
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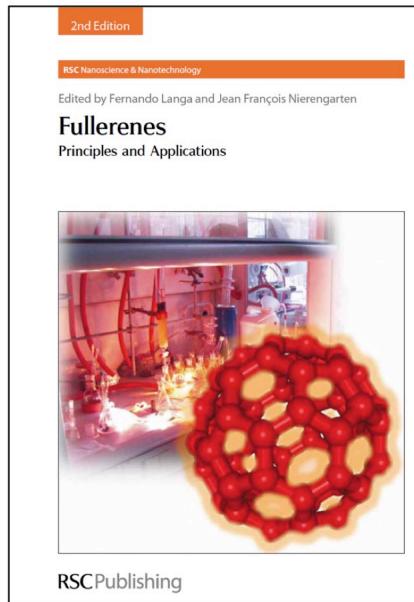
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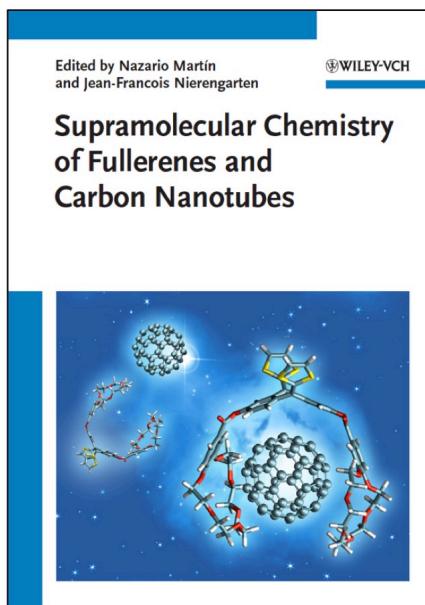
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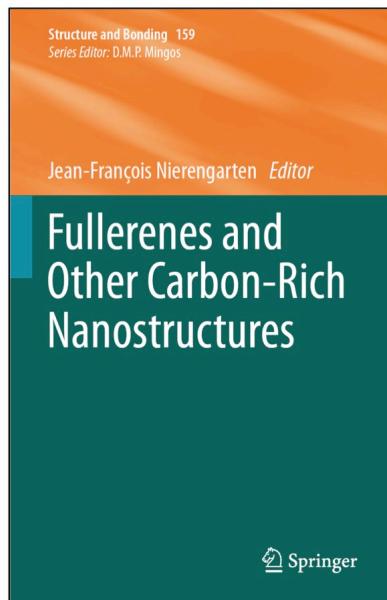
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Conférence invitée, 199th Meeting of the Electrochemical Society, Washington D.C. (USA), 25-29 mars 2001.
- 23) Fullerodendrimers: fullerene-rich macromolecules with intriguing properties.
Conférence invitée, 6th International Conference on Solar Energy Storage and Applied Photochemistry (SOLAR'01), Le Caire (Egypte), 3-8 avril 2001.
- 24) Fullerodendrimères.

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- Congrès 2001 de la Société Française de Physique, Colloque sur les matériaux bifonctionnels, Strasbourg, 9-13 juillet 2001.
- 25) Fullerodendrimers with peripheral triethyleneglycol chains: synthesis, photophysical properties and incorporation in sol-gel glasses for optical limiting applications.
Conférence invitée, 200th Meeting of the Electrochemical Society, San Francisco (USA), 2-7 septembre 2001.
- 26) Fullerodendrimers: fullerene-rich macromolecules for supramolecular chemistry and materials science applications.
Conférence invitée à l'Université d'Utrecht (Pays-Bas), 18 septembre 2001.
- 27) Dendritic fullerene derivatives.
Conférence invitée à l'Université d'Angers (France), 9 octobre 2001.
- 28) Molecular photovoltaic devices.
Conférence invitée au Centre de Recherche de Philips à Eindhoven (Pays-Bas), 30 octobre 2001.
- 29) Molécules organiques pour la conversion photovoltaïque.
Conférence invitée, séminaire sur la recherche et le développement technique – matériaux et procédés pour la conversion photovoltaïque de l'énergie solaire, CNRS-ADEME, Sophia Antipolis (France), 20-21 novembre 2001.
- 30) Synthesis and properties of fullerene-containing dendrimers.
Conférence invitée à l'Université de Bologne (Italie), 3 décembre 2001.
- 31) Dendrimers with a fullerene core and peripheral PEG chains: synthesis and properties.
Conférence invitée à l'Université de Padova (Italie), 6 décembre 2001.
- 32) Functionalization of [60]fullerene with oligophenylenevinylene derivatives.
Conférence invitée à l'Université de Marburg (Allemagne), 8 avril 2002.
- 33) Combining fullerenes and π -conjugated oligomers for materials science applications.
Conférence invitée au *Radiation Laboratory* de l'Université de Notre Dame (Indiana, USA), 9 mai 2002.
- 34) Photovoltaic devices from fullerene-oligophenylenethynylene conjugates.
Conférence invitée, 201st Meeting of the Electrochemical Society, Philadelphia (USA), 12-17 mai 2002.
- 35) Towards fullerene-containing molecular machines.
Conférence invitée, 201st Meeting of the Electrochemical Society, Philadelphia (USA), 12-17 mai 2002.
- 36) [60]Fullerene: a versatile building block for dendrimer chemistry.
Conférence invitée à l'Université d'Alberta, Edmonton (Canada), 11 juin 2002.
- 37) Fullerene functionalized dendrimers.

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- Conférence invitée, SFC Eurochem, Toulouse (France), 8-11 juillet 2002.
- 38) Synthesis of fullerene derivatives for materials science applications.
1st Meeting of the RTN FAMOUS, Bologna (Italie), 26-28 septembre 2002.
- 39) Oligophenylenevinylene building blocks for supramolecular chemistry and materials science applications.
Conférence invitée à l'Université de Bordeaux, 1 octobre 2002.
- 40) Fullerene-containing dendrimers.
Conférence invitée à l'Ecole de Chimie de Bordeaux (ENSCPB), 2 octobre 2002.
- 41) Fullerènes fonctionalisés pour la conversion photovoltaïque.
Colloque sur les Dispositifs Electroniques Organiques (DIELOR), Institut des Matériaux Jean Rouxel de Nantes, 6-8 novembre 2002.
- 42) C₆₀ et autres systèmes conjugués : des matériaux vers la biologie.
Conférence invitée à l'Ecole Supérieure de Biotechnologie de Strasbourg (ESBS), 15 novembre 2002.
- 43) Matériaux organiques pour la conversion photovoltaïque.
Conférence invitée, séminaire sur la recherche et le développement technique – matériaux et procédés pour la conversion photovoltaïque de l'énergie solaire, CNRS-ADEME, Sophia Antipolis (France), 19-20 novembre 2002.
- 44) Fullerene-containing macromolecules: synthesis, properties and applications.
Conférence invitée à l'Université de Castilla-La Mancha, Toledo (Espagne), 3 décembre 2002.
- 45) Oligophenylenevinylene building blocks for the synthesis of new advanced materials.
Conférence invitée à l'Université Complutense de Madrid (Espagne), 5 décembre 2002.
- 46) Synthèse de dérivés du C₆₀ pour l'élaboration de nouveaux matériaux organiques.
Conférence invitée, SFC – Grand Est 3, Reims, 15-16 janvier 2003.
- 47) Fullerene derivatives for solar energy conversion.
Conférence invitée, 2nd Korean – Mexico Bilateral Symposium on Polymer Science and Technology, Universidad Nacional Autonoma de Mexico (Mexique), 10-11 février 2003.
- 48) Supramolecular cyclotrimeratrylene-[60]fullerene complexes.
Conférence invitée, 203rd Meeting of the Electrochemical Society, Paris (France), 27 avril-2 mai 2003.
- 49) Fullerene-containing macromolecules with intriguing properties.
Conférence invitée, E-MRS Spring Meeting, Symposium B (Advanced multifunctional nanocarbon materials and nanosystems), Strasbourg (France), 10-13 juin 2003.
- 50) Fullerodendrimers: fullerene-containing macromolecules with intriguing properties.
Conférence invitée, 3rd International Dendrimer Symposium (IDS-3), Berlin (Allemagne), 17-20 septembre 2003.

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- 51) Dendritic encapsulation of active core molecules.
Conférence invitée à l’Université Complutense de Madrid (Espagne), 5 novembre 2003.
 - 52) Fullerene derivatives for solar energy conversion.
Conférence invitée à l’Université Autonoma de Madrid (Espagne), 6 novembre 2003.
 - 53) Photoinduced energy and electron transfer in fullerene-donor dyads.
Conférence invitée à l’Université d’Osaka (Japon), 19 novembre 2003.
 - 54) Fullerene Chemistry
Conférence invitée à l’Université de Kyoto, Katsura Campus (Japon), 25 novembre 2003.
 - 55) Oligophenylenevinylene oligomers: versatile building blocks for supramolecular chemistry and materials science applications.
Conférence invitée à l’Université de Kyoto, Uji Campus (Japon), 26 Novembre 2003.
 - 56) Dendrimer Chemistry.
Conférence invitée à l’Université de Kyoto, Katsura Campus (Japon), 27 novembre 2003.
 - 57) Dendritic effects.
Conférence invitée à l’Université de Kyoto, Yoshida Campus (Japon), 28 novembre 2003.
 - 58) Fullerodendrimers.
Conférence invitée à l’Université de Kyoto, Katsura Campus (Japon), 29 novembre 2003.
 - 59) Chemically organized charge transfer systems for electronics.
Conférence invitée, Centre Franco-Indien pour la Promotion de la Recherche Avancée (CEFIPRA), Indo-French Workshop on Organic Photonic Components and Processes, Kochi (Inde), 2-6 février 2004.
 - 60) Dendritic encapsulation of active core molecules.
Conférence invitée, Chemiedozententagung 2004, Dortmund (Allemagne), 7-10 mars 2004.
 - 61) Amphiphilic diblock dendrimers with a fullerene core.
Conférence invitée, 205th Meeting of the Electrochemical Society, San Antonio (USA), 9-13 mai 2004.
 - 62) Nano-encapsulation of fullerene in dendrimers.
Conférence invitée, E-MRS Spring Meeting, Symposium I (Advanced multifunctional nanocarbon materials and nanosystems), Strasbourg (France), 24-28 mai 2004.
 - 63) Encapsulation de molécules actives au cœur de dendrimères.
Conférence invitée, Journées de Chimie Organique (JCO 2004), Société Française de Chimie, Palaiseau (France), 7-9 septembre 2004.
 - 64) C₆₀ et dendrimères : de la mise en évidence d’effets dendritiques à l’élaboration de matériaux.
Conférence invitée au Laboratoire de Chimie de Coordination (LCC), Toulouse (France), 20 septembre 2004.
 - 65) Synthèse et propriétés photophysiques de macromolécules dendritiques.

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- Conférence invitée à l'Université d'Angers (France), 23 septembre 2004.
- 66) Supramolecular fullerene-containing photoactive devices.
Conférence invitée, 206th Meeting of the Electrochemical Society, Honolulu (USA), 3-8 octobre 2004.
- 67) Les nanosciences vues par un chimiste.
Réseau de recherche en micro et nano technologies (RMNT), 5^{ème} journées nationales, Cassis (France), 11-13 octobre 2004.
- 68) Recent developments on organic photovoltaic cells using covalently linked fullerene-(π -conjugated oligomer) ensembles as the active layer.
Conférence invitée, Sino-French symposium for advanced chemistry and its applications, Xiamen (Chine), 25-28 octobre 2004.
- 69) Molécules combinant le C₆₀ à des systèmes π -conjugués : synthèse, propriétés et incorporation dans des cellules solaires.
Conférence invitée, colloque Maroco-Français en chimie moléculaire, Rabat (Maroc), 26-28 janvier 2005.
- 70) Encapsulation de molécules actives au cœur des dendrimères.
Conférence invitée, 3^{ème} journée Université-Industrie de la Société Française de Chimie Bourgogne Franche-Comté, Besançon (France), 4 mars 2005.
- 71) [60]Fullerene: a versatile building block for dendrimer chemistry.
Conférence invitée, Leopoldina Meeting, Dendrimers: platforms for chemical functionality, Heidelberg (Allemagne), 18-19 mars 2005.
- 72) Supramolecular fullerene-porphyrin conjugates.
Conférence invitée, 207th Meeting of the Electrochemical Society, Quebec City (Canada), 15-20 mai 2005.
- 73) Recent advances in the synthesis of fullerene-containing dendrimers.
Conférence invitée, 207th Meeting of the Electrochemical Society, Quebec City (Canada), 15-20 mai 2005.
- 74) Chemically organized charge transfer systems for electronics.
88^{ième} Congrès de la Société Canadienne de Chimie, Saskatoon (Canada), 28 mai-1 juin 2005.
- 75) Fullerene-containing dendrimers.
Conférence invitée, The 14th European on Organic Chemistry (ESOC14), Helsinki (Finlande), 4-8 juillet 2005.
- 76) Synthesis and photoinduced processes in multicomponent architectures incorporating oligophenylenevinylenes or oligophenylenethiophylenes units.

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- Conférence invitée, 11th International Symposium on Novel Aromatic Compounds (ISNA 11), St. John's, Newfoundland (Canada), 14-18 août 2005.
- 77) Organic photovoltaic cells using covalently linked fullerene-(π -conjugated oligomer) ensembles as the active layer
Conférence invitée, XIV International Materials Research Congress (XIV IMRC), Cancun (Mexique), 21-25 août 2005.
- 78) Synthèse et propriétés de fullerodendrimères.
Conférence invitée, 46^{ième} Groupe d'Etude en Chimie Organique (GECO 46), Carry le Rouet (France), 28 août-2 septembre 2005.
- 79) Non-covalent interactions for the construction of dendritic nano-structures.
Conférence invitée à l'Université d'Uppsala (Suède), 8 décembre 2005.
- 80) Synthesis and properties of fullerene-containing dendrimers: recent advances.
Conférence invitée, Pacifichem 2005, Honolulu (USA), 15-20 décembre 2005.
- 81) Synthèse et propriétés de fullerodendrimères.
Conférence invitée à l'Université de Bordeaux, 17 février 2006.
- 82) Fullerene-containing dendrimers.
Conférence invitée, 209th Meeting of the Electrochemical Society, Denver (USA), 7-12 mai 2006.
- 83) Supramolecular porphyrin-C₆₀ conjugates.
Conférence invitée, 209th Meeting of the Electrochemical Society, Denver (USA), 7-12 mai 2006.
- 84) Fullerene-(π -conjugated) dyads as active photovoltaic materials.
International Conference on Nanoscience and Nanotechnology (ICONN 2006), 3-7 juillet 2006, Brisbane (Australie).
- 85) Recent advances in the synthesis of fullerene-containing dendrimers.
Conférence invitée, XV International Materials Research Congress (XV IMRC), Cancun (Mexique), 20-24 août 2006.
- 86) Recent progresses in the synthesis of luminescent copper(I) complexes.
Conférence invitée, 5th OLLA-wide workshop, Palma de Mallorca (Espagne), 11-13 octobre 2006.
- 87) Fullerene-rich nanostructures.
Conférence invitée, International Conference on Polymers and Advanced Materials (Polymex 2006), Huatulco (Mexique), 5-9 novembre 2006.
- 88) Conception et synthèse de matériaux moléculaires, supramoléculaires et macromoléculaires pour des applications en chimie des matériaux

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- Rencontre LCC-CNRS, Toulouse, 28 novembre 2006.
- 89) Supramolecular chemistry for the self-assembly of fullerene-rich nanostructures.
Conférence invitée à l'Université Autonoma de Madrid (Espagne), 11 janvier 2007.
- 90) Molecular and supramolecular C₆₀-oligophenylenevinylene conjugates.
Conférence invitée, Instituto de Investigaciones en Materiales, Universidad Nacional Autonoma de Mexico (Mexique), 21 février 2007.
- 91) Fullerene-rich nanostructures.
Conférence invitée, Instituto de Investigaciones en Materiales, Universidad Nacional Autonoma de Mexico (Mexique), 23 février 2007.
- 92) Molecular and supramolecular C₆₀-oligophenylenevinylene conjugates.
Conférence invitée, Seminario Internacional Complutense (SIC'07), Materials for Renewable Energies: Organic and Hybrid Solar Cells, Madrid (Espagne), 19-20 avril 2007.
- 93) Supramolecular chemistry for the self-assembly of fullerene-rich nanostructures.
Conférence invitée, 211th Meeting of the Electrochemical Society, Chicago (USA), 6-10 mai 2007.
- 94) Molecular and supramolecular C₆₀-oligophenylenevinylene conjugates.
Conférence invitée, 211th Meeting of the Electrochemical Society, Chicago (USA), 6-10 mai 2007.
- 95) Molecular engineering for the synthesis of amphiphilic fullerene derivatives allowing efficient preparation of Langmuir and Langmuir-Blodgett films.
Conférence invitée, International Summer School 2007 on *Thin Solid Films for OLED-s and Optoelectronic Applications*, Krutyn (Pologne), 18-25 juin 2007.
- 96) Highly luminescent Cu(I) complexes for light emitting electrochemical cells.
Conférence invitée, first Taiwan-France workshop in molecular chemistry, Toulouse (France), 25-27 juin 2007.
- 97) Fullerene-rich dendrimers.
Conférence invitée, International Dendrimer Symposium 5 (IDS5), Toulouse (France), 28 août-1 septembre 2007.
- 98) Supramolecular chemistry for the self-assembly of fullerene-rich dendrimers.
Conférence invitée, XXXI reunion bienal de la Real Sociedad Española de Química, Toledo (Espagne), 9-14 septembre 2007.
- 99) Fullerene-rich nanostructures.
Conférence invitée, 4th World Congress on Biomimetics, Artificial Muscles and Nano-Bio, Torre Pacheco (Espagne), 6-9 novembre 2007.
- 100) Chemical modifications of fullerenes for photovoltaic applications.
Conférence invitée, Université de Genève (Suisse), 31 janvier 2008.

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- 101) Organotin chemistry for the preparation of fullerene-rich nanostructures.
Conférence invitée, 213th Meeting of the Electrochemical Society, Phoenix (USA), 18-22 mai 2008.
 - 102) Changes in electronic couplings of mixed-valence systems due to through-space intramolecular interactions.
Conférence invitée, 213th Meeting of the Electrochemical Society, Phoenix (USA), 18-22 mai 2008.
 - 103) Synthesis and electronic properties of fullerene-rich nanostructures.
Conférence invitée, Ecole Normale Supérieure, Département de Chimie, Paris (France), 28 mai 2008.
 - 104) Molecular and supramolecular porphyrin-fullerene conjugates.
Conférence invitée, Fifth International Conference on Porphyrins and Phthalocyanines (ICPP-5), Moscou (Russie), 6-11 juillet 2008.
 - 105) Towards new advanced materials
1st Meeting of the ITN Network for Initial Training FINELUMEN, Rimini (Italie), 16-17 octobre 2008.
 - 106) Fullerene derivatives with original electronic properties.
Conférence invitée, Université de Wollongong, Département des Matériaux, Wollongong (Australie), 3 décembre 2008.
 - 107) Click chemistry with fullerene derivatives
Conférence invitée, Université de Wollongong, Département de Chimie, Wollongong (Australie), 4 décembre 2008.
 - 108) Fullerene-rich nanostructures: synthesis and electronic properties.
Conférence invitée, 23rd Royal Australian Chemical Institute Organic Chemistry Conference “ORGANIC08”, Wrest Point, Hobart, Tasmania (Australie), 7-12 décembre 2008.
 - 109) Synthesis and properties of fullerene-based nanomaterials.
Conférence invitée, Journées de l’Ecole Doctorale de Chimie Moléculaire, Supramoléculaire et Fonctionnelle, Facultés Universitaires de Notre-Dame de la Paix, Namur (Belgique), 21-22 janvier 2009.
 - 110) Click chemistry for the preparation of fullerene-porphyrin conjugates.
Conférence invitée, Universidad de Castilla-La Mancha, Instituto de Nanociencia, Nanotecnología y Materiales Moleculares, Toledo (Espagne), 5 mars 2009.
 - 111) Synthesis and properties of fullerene-rich materials.
Conférence invitée, Universidad de Castilla-La Mancha, Instituto de Nanociencia, Nanotecnología y Materiales Moleculares, Toledo (Espagne), 6 mars 2009.
 - 112) Click chemistry as an efficient tool for the preparation of fullerene derivatives.

Conférence invitée, Universidad Complutense de Madrid, Facultad de Ciencias Química, Madrid (Espagne), 11 mars 2009.

- 113) Click chemistry with fullerene building blocks.

Conférence invitée, Journée scientifique en hommage à Christiane Dietrich-Buchecker, Université de Strasbourg, 11 mai 2009.

- 114) Molecular and supramolecular click chemistry with fullerene derivatives.

Conférence invitée, Université de Karlsruhe, 19 mai 2009.

- 115) Click chemistry with fullerene derivatives.

Conférence invitée, 215th Meeting of the Electrochemical Society, San Francisco (USA), 24-29 mai 2009.

- 116) Synthesis and properties of fullerene-rich nanostructures.

Conférence invitée, E-MRS Spring Meeting, Symposium M (Bioinspired and biointegrated materials as new frontiers nanomaterials), Strasbourg (France), 8-12 juin 2009.

- 117) Fullerenes: from the chemistry to the applications – Part 1

Conférence invitée, 40th CUSO Summer School in Organic Chemistry, Functional Biosupramolecular Systems, 23-27 août 2009, Villars (Suisse).

- 118) Fullerenes: from the chemistry to the applications – Part 2

Conférence invitée, 40th CUSO Summer School in Organic Chemistry, Functional Biosupramolecular Systems, 23-27 août 2009, Villars (Suisse).

- 119) Fullerenes: from the chemistry to the applications – Part 3

Conférence invitée, 40th CUSO Summer School in Organic Chemistry, Functional Biosupramolecular Systems, 23-27 août 2009, Villars (Suisse).

- 120) Matériaux moléculaires pour la conversion photovoltaïque.

Conférence invitée, Journée thématique “Photovoltaïque Organique et Hybride”, 25 septembre 2009, Strasbourg (France).

- 121) Click chemistry with fullerene derivatives for the preparation of nanomaterials and bioactive molecules.

Conférence invitée au Laboratoire de Chimie de Coordination (LCC), Toulouse (France), 19 mars 2010.

- 122) Click chemistry with fullerene derivatives.

Conférence invitée, Université de Rennes, 25 mars 2010.

- 123) Globular multifunctional nanomaterials with a fullerene core.

Conférence invitée, Université d’Eindhoven (Pays-Bas), 2 juin 2010.

- 124) Supramolecular fullerene chemistry.

Conférence invitée, International Summer School 2010, *Supramolecular Chemistry in Materials Science*, Krutyn (Pologne), 15-21 juin 2010.

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- 125) Synthesis and properties of fullerene-based molecular and supramolecular nanostructures.
Conférence invitée, III European School on Molecular Nanoscience (ESMOLNA 2010), Miraflores de la Sierra (Espagne), 22-29 octobre 2010.
 - 126) Complexes de cuivre(I) luminescents.
Conférence invitée, Université de Rennes, 18 novembre 2010.
 - 127) Click chemistry with fullerene derivatives for the preparation of nanomaterials and biologically active molecules.
Conférence invitée, Université d'Erlangen (Allemagne), 24 novembre 2010.
 - 128) Fullerene-based nanostructures.
Conférence invitée, *International Symposium – The Chemistry of Synthetic Carbon Allotropes on the 25th birthday of the discovery of Fullerenes and the 50th birthday of Andreas Hirsch*, Erlangen (Allemagne), 25-26 novembre 2010.
 - 129) Sequential copper catalyzed alkyne-azide and thiol-ene click reactions for the multiple functionalization of fullerene hexaadducts.
Conférence invitée, Pacifichem 2010, Honolulu (USA), 15-20 décembre 2010.
 - 130) Fullerene-containing nanostructures: synthesis and properties.
Conférence invitée, Organic Chemistry Workshop, ECPM/UdS Strasbourg – NTU Singapore, Strasbourg, 20 janvier 2011.
 - 131) Click chemistry with fullerene hexa-adducts.
Conférence invitée, 219th Meeting of the Electrochemical Society, Montréal (Canada), 1-6 mai 2011.
 - 132) From fullerene-donor conjugates to luminescent transition metal complexes.
Conférence invitée, Département de Chimie, Université de Montréal, 4 mai 2011.
 - 133) Fullerene-containing nanostructures for materials science and biological applications.
Conférence invitée, France-Japan Joint Forum, Chemistry of Functional Organic Chemicals, Strasbourg, 23-25 juin 2011.
 - 134) Fullerene-containing nanostructures: synthesis and applications.
Conférence invitée, 6th International Symposium on Macrocyclic and Supramolecular Chemistry (6-ISMSC), Brighton (Angleterre), 3-7 juillet 2011.
 - 135) Fullerene-containing nanostructures for materials science and biological applications.
Conférence invitée, 14th International Symposium on Novel Aromatic Compounds (ISNA 14), Eugene, Oregon (USA), 24-29 juillet 2011.
 - 136) Le fullerène comme plateforme 3-D pour l'élaboration de molécules complexes à propriétés spécifiques.
Conférence invitée, Institut de Chimie et Biochimie Moléculaires et Supramoléculaires, Université Claude Bernard, Lyon, 28 novembre 2011.

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- 137) De la chimie des fullerènes à des complexes cuivreux luminescents.
Conférence invitée, Institut de Recherches sur la Catalyse et l'Environnement de Lyon (IRCELYON), 29 novembre 2011.
- 138) Fullerene-containing nanostructures for materials science and biological applications.
Conférence invitée, Université de Groningen (Pays-Bas), 20 janvier 2012.
- 139) Versatile fullerene building blocks for the construction of biologically active molecules.
Conférence invitée, 221st Meeting of the Electrochemical Society, Seattle (USA), 6-12 mai 2012.
- 140) Fullerene-Containing Nanostructures for Materials Science and Biological Applications.
Conférence invitée, The 5th Cristofor I. Simionescu Symposium, *Frontiers in Macromolecular and Supramolecular Science*, Bucarest (Roumanie), 11-13 juin 2012.
- 141) Pillar[5]arenes : five-fold symmetrical building blocks for the preparation of nanomaterials.
21st IUPAC International Conference on Physical Organic Chemistry (ICPOC 21), Durham (Angleterre), 9-13 septembre 2012.
- 142) Un support fullerène pour l'élaboration de nanomatériaux et de molécules biologiquement actives.
Conférence invitée, Université de Nantes, 17 octobre 2012.
- 143) Fullerene-containing nanostructures for materials science and biological applications.
Conférence invitée, Discussion Lavoisier – Chimie du graphène et sur le graphène, Dourdan (France), 21-22 janvier 2013.
- 144) Strongly luminescent heteroleptic Cu(I) complexes.
Conférence invitée, Université de Stockholm (Suède), 21 février 2013.
- 145) Synthetic challenges for the preparation of luminescent Cu(I) complexes.
Conférence invitée, Istituto di Fotochimica e Radiazioni d'Alta Energia del CNR, Bologna (Italie), 16 avril 2013.
- 146) Fullerene-containing nanostructures for materials science and biological applications.
Conférence invitée à l'Université de Bologne (Italie), 18 avril 2013.
- 147) Le C₆₀ : un support tridimensionnel pour l'élaboration de molécules complexes à propriétés spécifiques.
Conférence invitée, Institut de Biologie et de Technologies de Saclay, CEA (France), 4 juin 2013.
- 148) Fullerene-containing nanostructures for materials science and biological applications.
Conférence invitée, Centre Interdisciplinaire de Nanoscience de Marseille, Campus de Luminy, Marseille (France), 4 juillet 2013.
- 149) Fullerene-containing nanostructures: synthesis and applications
Conférence invitée, Université de Fribourg (Suisse), 24 septembre 2013.

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- 150) Molécules combinant C₆₀ et iminosucres : synthèse et effets de multivalence sur l'inhibition de glycosidases.
Conférence invitée, séminaire de revue de projets à mi-parcours SIMI 7-8 Blancs-JCJC 2011, Nancy (France), 11 décembre 2013.
- 151) Fullerene-containing nanostructures for materials science and biological applications.
Conférence invitée, Institut de Chimie Moléculaire de l'Université de Bourgogne, Dijon (France), 18 décembre 2013.
- 152) Fullerene scaffolds for the design of new advanced materials.
Conférence invitée, Universidad Complutense de Madrid, Facultad de Ciencias Química, Madrid (Espagne), 25 juin 2014.
- 153) Fullerene scaffolds for the design of new advanced materials.
Conférence invitée, Universidad de Castilla-La Mancha, Instituto de Nanociencia, Nanotecnología y Materiales Moleculares, Toledo (Espagne), 30 juin 2014.
- 154) Fullerenes and pillar[n]arenes as multifunctional scaffolds for the self-assembly of molecules with specific properties.
Conférence invitée, RSC Macroyclic and Supramolecular Chemistry Meeting (MASC 2014), Norwich (Angleterre), 15-16 décembre 2014.
- 155) Clickable fullerene scaffolds : select your application and click.
France-Japan Symposium on Molecular Technology, Paris (France), 9 mars 2015.
- 156) Macroyclic ligand for the preparation of luminescent copper(I) complexes.
Conférence invitée, 1st Tunisian Chemical Society Conference on Coordination Chemistry, Hammamet (Tunisie), 8-10 mai 2015.
- 157) Clickable fullerene scaffolds : select your application and click.
Conférence invitée, 16th International Symposium on Novel Aromatic Compounds (ISNA 16), Madrid (Espagne), 5-10 juillet 2015.
- 158) Clickable scaffolds for the preparation of nanomaterials.
Conférence invitée, XXXV reunion bienal de la Real Sociedad Española de Química, A Coruña (Espagne), 19-23 juillet 2015.
- 159) Fullerene chemistry.
Conférence invitée, Université d'Hokkaido, Sapporo (Japon), 19 août 2015.
- 160) Fullerene-containing dendrimers.
Conférence invitée, Université d'Hokkaido, Sapporo (Japon), 19 août 2015.
- 161) Bioactive fullerene derivatives.
Conférence invitée, Université d'Hokkaido, Sapporo (Japon), 20 août 2015.
- 162) From fullлерene-donor dyads to luminescent copper(I) complexes.
Conférence invitée, Université d'Hokkaido, Sapporo (Japon), 20 août 2015.

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- 163) Clickable fullerene scaffolds : select your application and click.
Conférence invitée, Université d'Hokkaido, Sapporo (Japon), 21 août 2015.
- 164) Pillar[5]arenes as multifunctional scaffolds for the preparation of nanomaterials
Conférence invitée, Université Claude Bernard, Lyon (France), 22 octobre 2015.
- 165) Clickable fullerene scaffolds : select you application and click.
Conférence invitée, Centre de Recherche Paul Pascal, Bordeaux (France), 30 novembre 2015.
- 166) Fullerene and pillar[5]arene scaffolds for the preparation of bioactive multifunctional compounds.
Conférence invitée, Institut Européen de Chimie et Biologie, Bordeaux (France), 2 décembre 2015.
- 167) Pillar[5]arene scaffolds for the preparation of nanomaterials.
Conférence invitée, Faculté de Chimie, Université de Neuchâtel (Suisse), 9 décembre 2015.
- 168) Fullerene scaffolds for the preparation of nanomaterials.
Conférence invitée, Strasbourg-Hokkaido first Student Winter Workshop, Maison France-Japon, Strasbourg (France), 14-15 mars 2016.
- 169) Pillar[5]arene scaffolds for the preparation of nanomaterials.
Conférence invitée, Faculté de Chimie de l'Université de Strasbourg (France), 14 avril 2016.
- 170) Pillar[5]arene scaffolds for the preparation of nanomaterials.
Conférence invitée, Unité Matériaux et Transformations (UMET), Université de Lille (France), 23 novembre 2016.
- 171) Pillar[5]arene scaffolds for the preparation of nanomaterials.
Conférence invitée, Laboratorium für Organische Chemie, ETH-Zürich (Suisse), 10 février 2017.
- 172) Pillar[5]arene scaffolds for the preparation of nanomaterials.
Conférence invitée, Universidad Complutense de Madrid, Facultad de Ciencias Química, Madrid (Espagne), mercredi 19 avril 2017.
- 173) Pillar[5]arene scaffolds for the preparation of nanomaterials.
Conférence invitée, Instituto de Investigaciones Químicas (IIQ), CSIC – Universidad de Sevilla (Espagne), vendredi 21 avril 2017.
- 174) Pillar[5]arene scaffolds for the preparation of nanomaterials.
Conférence invitée, Universidad de Castilla-La Mancha, Instituto de Nanociencia, Nanotecnología y Materiales Moleculares, Toledo (Espagne), mardi 25 avril 2017.
- 175) Molecular and supramolecular fullerene-donor conjugates.
Conférence invitée, Universidad de Castilla-La Mancha, Instituto de Nanociencia, Nanotecnología y Materiales Moleculares, Toledo (Espagne), Jeudi 27 Avril 2017.
- 176) Metal-atom impact on the self-assembly of cup-and-ball metalloporphyrin-fullerene conjugates.

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- Conférence invitée, 2nd Tunisian Chemical Society Conference on Coordination Chemistry, Hammamet (Tunisie), 11-14 mai 2017.
- 177) Clickable fullerene scaffolds : select your application and click.
Conférence invitée, E-MRS Spring Meeting 2017, Symposium V (Design and hierarchical assemblies of nanomaterials towards energy, sensing, electronic, catalysis and detection applications), Strasbourg (France), 22-26 mai 2017.
- 178) Fullerene and pillar[5]arene scaffolds for the preparation of bioactive multifunctional compounds.
Conférence invitée, E-MRS Spring Meeting 2017, Symposium K (Bioinspired and biointegrated materials as new frontiers nanomaterials), Strasbourg (France), 22-26 mai 2017.
- 179) Compact scaffolds for the preparation of nanomaterials.
Conférence invitée, 100^{ième} Congrès de la Société Canadienne de Chimie, Toronto (Canada), 28 mai-1 juin 2017.
- 180) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée, Université McMaster, Hamilton (Canada), 6 juin 2017.
- 181) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée, Université de Waterloo (Canada), 7 juin 2017.
- 182) Pillar[5]arene scaffolds for the preparation of nano-materials.
Conférence invitée, Gordon Research Conference, Physical Organic Chemistry, Holderness (USA), 25-30 juin 2017.
- 183) Fullerene and macrocyclic scaffolds for the preparation of multifunctional molecular materials.
Conférence invitée, Université de Berne (Suisse), 25 octobre 2017.
- 184) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée, Strasbourg-Kanazawa Universities : Joint Symposium on Organic Synthesis, Strasbourg (France), 8 février 2018.
- 185) Le pillar[5]arène comme charpente pour le développement de nanomatériaux photo- et électroactifs.
Conférence invitée au Laboratoire Interfaces et Systèmes Electrochimiques, Université Pierre et Marie Curie, Paris (France), 1 mars 2018.
- 186) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée à l'Université de Kyoto, Katsura Campus (Japon), 12 mars 2018.

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- 187) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée à l’Université de Kyoto, Yoshida Campus (Japon), 13 mars 2018
- 188) Biological applications of fullerenes.
Conférence invitée à l’Université de Kyoto, Katsura Campus (Japon), 14 mars 2018.
- 189) Fullerene-porphyrin conjugates.
Conférence invitée à l’Université de Kyoto, Katsura Campus (Japon), 14 mars 2018.
- 190) From fullerene-donor dyads to luminescent copper(I) complexes.
Conférence invitée à l’Université de Kyoto, Katsura Campus (Japon), 15 mars 2018.
- 191) Pillar[5]arene and pillar[5]arene-containing rotaxanes.
Conférence invitée à l’Université de Kyoto, Katsura Campus (Japon), 15 mars 2018.
- 192) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée à l’Université de Kyoto, Uji Campus (Japon), 16 mars 2018.
- 193) Le pillar[5]arène comme charpente pour le développement de nanomatériaux photo- et électro-actifs.
Conférence invitée au Laboratoire de Chimie de Coordination (LCC), Toulouse (France), 30 mars 2018.
- 194) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée à l’Université de Bâle (Suisse), 6 avril 2018.
- 195) Bioactive glycoclusters constructed on fullerene and pillar[5]arene scaffolds.
Conférence invitée à l’Université Autonoma de Madrid (Espagne), 30 avril 2018.
- 196) Le pillar[5]arène comme charpente pour le développement de nanomatériaux photo- et électro-actifs.
Conférence invitée au Laboratoire MOLTECH-Anjou, Angers (France), 23 mai 2018.
- 197) Fullerene hexa-adduct scaffolding for the construction of giant molecule.
Conférence invitée, 101^{ème} Congrès de la Société Canadienne de Chimie, Edmonton (Canada), 27-31 mai 2018.
- 198) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée, York University, Toronto (Canada), 5 juin 2018.
- 199) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée, University of Toronto, Toronto (Canada), 6 juin 2018.

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- 200) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée, 2nd From Carbon-Rich Molecules to Carbon-Based Materials Conference, Nassau (Bahamas), 7-10 juin 2018.
- 201) Fullerene and pillar[5]arene scaffolds for the construction of multiporphyrin arrays.
Conférence invitée, Tenth International Conference on Porphyrins and Phthalocyanines (ICPP-10), Munich (Allemagne), 1-6 juillet 2018.
- 202) Nanographènes chiraux et dérivés de fullerènes bioactifs.
Conférence invitée, Institut Lavoisier de Versailles (France), 27 septembre 2018.
- 203) Le pillar[5]arène comme charpente pour le développement de nano-matériaux photo- et électro-actifs.
Conférence invitée, Centre Interdisciplinaire de Nanoscience de Marseille, Campus de Luminy, Marseille (France), 10 octobre 2018.
- 204) Fullerene and pillar[5]arene scaffolds for the preparation of advanced materials and bioactive compounds.
Conférence invitée, Département de Chimie Organique, Université de Genève (Suisse), 22 novembre 2018.
- 205) Pillar[5]arene-containing [2]rotaxane scaffolds for the construction of nanomaterials.
Conférence invitée, SupraLyon 2018, Lyon (France), 12-14 décembre 2018.

Production Scientifique
Dr. Jean-François Nierengarten
Directeur de Recherche au CNRS
